DATE E-FILED: May 14, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Rasmus B. JENSEN et al.

Appl. No. 10/724,271

Filed: November 26, 2003

For: **OPTICAL INFORMATION CARRIER COMPRISING**

IMMOBILIZED

PROTEORHODOPSIN

Group Art Unit: 1756

Confirmation No.: 1257

Examiner: ANGEBRANNDT, Martin J.

Atty. Docket: 02716.0011.NPUS00

RESPONSE TO ADVISORY ACTION

Mail Stop RCE

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Advisory Action dated May 2, 2007, and is submitted within three months from the mailing date of the Final Office Action. The Examiner is requested to enter the amendments and reconsider the application.

The Commissioner is hereby authorized to charge any deficient fees; or credit any overpayment to Howrey LLP Deposit Account No. 08-3038 referencing Atty. Dkt. 02716.0011.NPUS01.